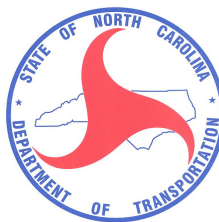


ANNUAL REPORT FOR 2009



**US 64 Bypass Temporary Impact Sites
Washington and Tyrrell Counties
TIP No. R-2548 A and E
CAMA permit No. 166-00**



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SUMMARY

The US 64 Bypass is located in Washington and Tyrrell Counties. This is an annual report for temporary impacts associated with the construction of US 64 Bypass. Construction was completed on the US 64 Bypass by 2006.

The temporary impacts encompass approximately 0.012 acres. This comprised of 0.005 acres at Site 6A and 0.007 acres at Site 8E for temporary fill for work bridge piles. The areas that were temporarily impacted are being monitored to ensure that it re-attains wetland jurisdictional status. Hydrologic monitoring is not required for these sites; however, vegetation monitoring is required for three years.

After the second year of monitoring, the US 64 Bypass Temporary Impact Sites show by visual observation that the temporarily impacted areas are re-attaining wetland jurisdictional status.

NCDOT recommends continuing vegetation monitoring of these sites.

1.0 INTRODUCTION

1.1 Project Description

The US 64 Bypass Temporary Impact Sites (R-2548A and E) are located in Washington and Tyrrell Counties. This is an annual report for temporary impacts associated with the construction of the US 64 Bypass in Washington and Tyrrell Counties.

1.2 Purpose

In order for a temporarily impacted site to be considered successful, the site must re-attain wetland jurisdictional status. This report details the vegetation monitoring in 2009 at the US 64 Bypass Temporary Impact Sites. Hydrologic monitoring was not required for these sites.

1.3 Project History

August 2005	Highway Opened (R-2548A)
September 2005	Highway Opened (R-2548E)
August 2008	Vegetation Monitoring (1 year)
August 2009	Vegetation Monitoring (2 year)

2.0 VEGETATION: US 64 BYPASS TEMPORARY IMPACT SITES (YEAR 2 MONITORING)

2.1 Success Criteria

Due to the possibility that compaction, mechanized clearing, and/or other site alterations might prevent the temporary wetland impact area from re-attaining wetland jurisdictional status, the permittee shall provide an annual update on the wetland areas temporarily impacted by this project. This annual update will consist of photographs and a brief report on the progress of the temporarily impacted areas. After three years of monitoring, the permittee shall schedule a field meeting with DCM, DWQ, and WRC to determine if the temporarily impacted areas have re-attained jurisdictional wetland status. If at the end of three years the area has not re-attained jurisdictional wetland status, NC DCM and the above listed agencies shall determine whether a compensatory wetland mitigation plan will be required.

2.2 Description of Species

There were no species planted. Temporarily impacted areas were allowed to re-vegetate naturally.

2.3 Results of Vegetation Monitoring

Species noted in the temporary impact areas are as follows: cattails, baccharis, baldcypress, woolgrass, sweetgum, *Juncus* sp., fern, black willow, *Sagittaria* sp., red maple, tulip poplar and various other wetland species.

2.4 Conclusions

There were approximately 0.012 acres of temporary impacts on site. By visual observation, the US 64 Bypass Temporary Impact Sites show that natural re-vegetation is occurring. The temporarily impacted areas are re-attaining jurisdictional wetland status.

3.0 OVERALL CONCLUSIONS AND RECOMMENDATIONS

NCDOT will continue vegetation monitoring at the US 64 Bypass Temporary Impact Sites.

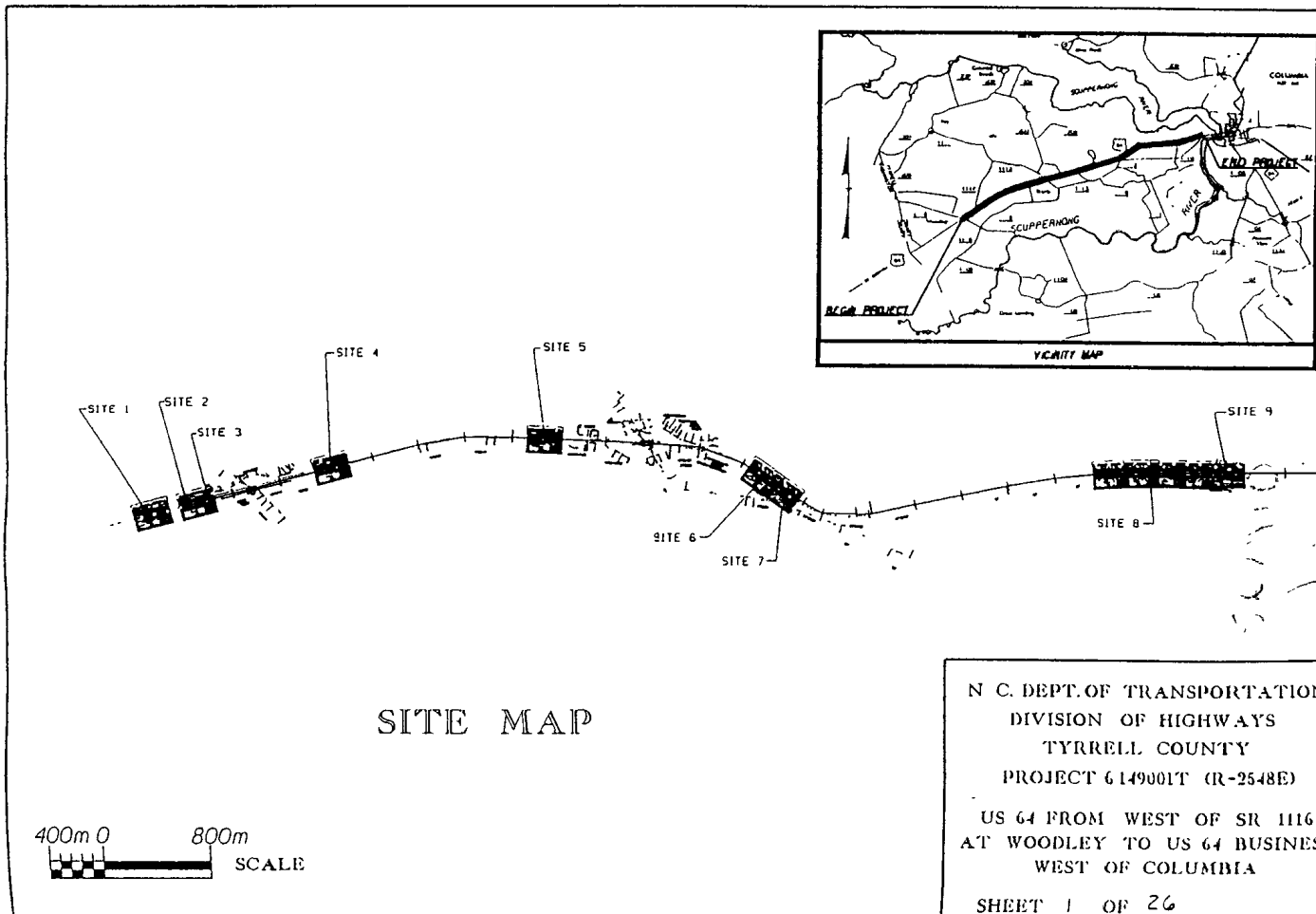


Figure 2 - R-2548E Site Location Map

APPENDIX A

SITE PHOTOS

R-2548A Site 6



Photo 1



Photo 2

August 2009

R-2548E Site 8



Photo 1